

Method of **cleaning membrane** separation apparatus use for filtering treated water, involves changing the release of air through aeration opening.

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NOVELTY - The film (4) immersed in treated water (3) of treatment tank (1) is **cleaned** using **membrane** separation apparatus (10) by aerating gas, which is released from aeration opening. The release of gas from aeration opening is changed once or twice.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the membrane separation apparatus.

USE - For filtering treated water.

ADVANTAGE - The density of the air flow and the flow of water added to the film is changed frequently. The solid substance adhered on the film is removed efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic sectional drawing of the membrane separation apparatus.

Treatment tank 1

Treated water 3

Film 4

Membrane separation apparatus 10

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